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November 28, 2001

Attorney Docket No.: 10559-552001/P12572

Box Patent Application
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Presented for filing is a new original patent application of:

Applicant: AARON K. MARTIN, BRYAN K. CASPER, SHEKHAR Y. BORKAR,
STEPHEN R. MOONEY, JOSEPH T. KENNEDY, MATTHEW B.
HAYCOCK AND JAMES E. JAUSSE

Title: SIMULTANEOUS BI-DIRECTIONAL CHANNEL SEPARATION

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	8
Claims	6
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	5

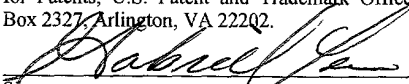
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— Postcard.

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November 28, 2001

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Basic filing fee	\$0
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$84	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$0

No filing fee is being paid at this time.

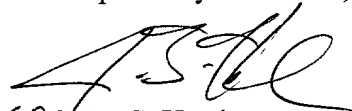
If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

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Respectfully submitted,



for Scott C. Harris
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